Message

From: Marian Rambelle [mrambelle@cdwconsultants.com]

Sent: 10/15/2016 12:01:40 AM

To: Bill Betters [bbetters@cdwconsultants.com]; DeCoste, Cosette M. [cdecoste@MBTA.com]; COUTU Clary

[clary.coutu@keoliscs.com]

CC: Kipka, Undine [kipka.undine@epa.gov]; Michael Clark [MichaelClark@kennedyjenks.com]; Vakalopoulos, Catherine

(DEP) [catherine.vakalopoulos@state.ma.us]; Papadopoulos, George [papadopoulos.george@epa.gov]; Kearney,

Janis [JKearney@MBTA.com]; Nerden, Joseph (DEP) [joseph.nerden@state.ma.us]

Subject: RE: EPA Site Visit Follow up Summary

Hi Undine,

Re: EPA's Sufficiently Sensitive Methods Rule – I have EPA's fact sheet but haven't found any EPA guidance or a list of methods, and the laboratory also is not aware of any info. Do you have any further info?

I assume the applicable surface water quality standards for toxic pollutants are those cited in 314 CMR 4.05(5)(e) - National Recommended Water Quality Criteria: 2002, EPA 822-R-02-047, November 2002. Can you confirm?

Thanks, Marian

Marian Rambelle Senior Environmental Engineer

CDW CONSULTANTS, INC. 40 Speen Street, Suite 301 Framingham, MA 01701 508-875-2657 x28 www.cdwconsultants.com

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From: Bill Betters

Sent: Thursday, October 13, 2016 4:33 PM

To: DeCoste, Cosette M. <cdecoste@MBTA.com>; COUTU Clary <clary.coutu@keoliscs.com>

Cc: Kipka, Undine <kipka.undine@epa.gov>; Michael Clark <MichaelClark@kennedyjenks.com>; Vakalopoulos, Catherine (DEP) <catherine.vakalopoulos@state.ma.us>; Papadopoulos, George <papadopoulos.george@epa.gov>; Kearney, Janis <JKearney@MBTA.com>; Nerden, Joseph (DEP) <joseph.nerden@state.ma.us>; Marian Rambelle

<mrambelle@cdwconsultants.com>

Subject: RE: EPA Site Visit Follow up Summary

Hi All,

Attached please find a draft of the current and proposed sampling matrix. Let me know if you have any questions.

Thanks,

Bill

William J. Betters, P.G., L.S.P. Director of Environmental Services

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From: DeCoste, Cosette M. [mailto:cdecoste@MBTA.com]

Sent: Thursday, October 13, 2016 11:23 AM

To: 'Marian Rambelle' < marian@cobelle.org >; COUTU Clary < clary.coutu@keoliscs.com >

Cc: Kipka, Undine < kipka.undine@epa.gov >; Michael Clark < MichaelClark@kennedyjenks.com >; Bill Betters < betters@cdwconsultants.com >; Vakalopoulos, Catherine (DEP) < catherine.vakalopoulos@state.ma.us >; Papadopoulos, George < papadopoulos.george@epa.gov >; Kearney, Janis < JKearney@MBTA.com >; Nerden, Joseph

(DEP) < joseph.nerden@state.ma.us>; Marian Rambelle < mrambelle@cdwconsultants.com>

Subject: RE: EPA Site Visit Follow up Summary

I've attached the sign-in sheet from yesterday's meeting.

Thank You, Cosette

Cosette DeCoste

Environmental Compliance Officer

Massachusetts Bay Transportation Authority 10 Park Plaza | Suite 6720 | Boston, MA 02116 617-222-4478 tel | 617-780-4056 cell www.mbta.com

From: Marian Rambelle [mailto:marian@cobelle.org]

Sent: Thursday, October 13, 2016 10:30 AM

To: COUTU Clary

Cc: DeCoste, Cosette M.; Kipka, Undine; Michael Clark; wbetters; Vakalopoulos, Catherine (DEP); Papadopoulos, George;

Kearney, Janis; Nerden, Joseph (DEP); mrambelle@cdwconsultants.com

Subject: RE: EPA Site Visit Follow up Summary

Hi all.

It was nice seeing everyone yesterday at CRMF. I'm just inserting my work email address here, so please use this message when replying. I don't usually check the other email address during the day, so please feel free to delete it from your address book for autofilling.

I'm looking forward to working with you all on the permitting.

Thanks, Marian Rambelle

On Oct 13, 2016 10:01 AM, "COUTU Clary" < clary.coutu@keoliscs.com > wrote:

I did miss one- Cross Sections of 13.0 and 13.4- M.Clarke to EPA/DEP

From: COUTU Clary

Sent: Thursday, October 13, 2016 9:03 AM

To: 'Kipka, Undine' < <u>kipka.undine@epa.gov</u>>; 'Vakalopoulos, Catherine (DEP)' < <u>catherine.vakalopoulos@state.ma.us</u>>; 'Papadopoulos, George' < <u>papadopoulos.george@epa.gov</u>>; 'joseph.nerden@state.ma.us' < joseph.nerden@state.ma.us>

Cc: 'Kearney, Janis' < <u>JKearney@MBTA.com</u>>; 'Michael Clark' < <u>MichaelClark@kennedyjenks.com</u>>; 'DeCoste, Cosette M.' < <u>cdecoste@MBTA.com</u>>; 'William Betters' < <u>wbetters@cdwconsultants.com</u>>; 'Marian

Rambelle' < marian@cobelle.org >

Subject: RE: EPA Site Visit Follow up Summary

Dear All-

As promised, below is a summary of the key action items:

- 1. Prison Point area- Easements, Property Boundary lines detail to be provided to Undine- M. Clarke to provide follow up information
- 2. North Point Contact- J. Kearney/M. Clarke to provide to Undine
- 3. Formal Proposal of new sampling locations w parameters for approval of EPA B.Betters/C.Coutu (Bill to forward revised excel sheet with sampling locations)
- 4. Review of other sampling locations applicability separate from Permit requirements- J Kearney.
- 5. Sufficient Sensitive Methods Rule- Marian to verify with Laboratory
- 6. MWRA Drag out Clary/Bill to verify with OM and practices with Batch processes vs drag out
- 7. Sensor Panels status- Clary

| If I have missed anything, please reply to all with comments. |
|--|
| Regards, |
| Clary |
| From: COUTU Clary Sent: Tuesday, August 09, 2016 2:57 PM To: 'Kipka, Undine' < kipka.undine@epa.gov >; Vakalopoulos, Catherine (DEP) < catherine.vakalopoulos@state.ma.us >; 'Papadopoulos, George' < papadopoulos.george@epa.gov >; 'joseph.nerden@state.ma.us' < joseph.nerden@state.ma.us > Cc: 'Kearney, Janis' < JKearney@MBTA.com >; 'Michael Clark' < MichaelClark@kennedyjenks.com >; DeCoste, Cosette M. < cdecoste@MBTA.com >; William Betters < wbetters@cdwconsultants.com >; Marian Rambelle < marian@cobelle.org > Subject: EPA Site Visit Follow up Summary |
| Hello All- |
| It was a very good meeting. Thank you all for attending. Thank you Marian, Bill and Mike for providing information on system and permit requirements. While I am away the Points of Contact (POC) for follow up on items from MBTA will be Cosette DeCoste (MBTA) and William Betters (Keolis/CDW) copied here. Undine has graciously volunteered to be the POC for the agencies present. Please copy me and Janis Kearney. |
| From our meeting today we have a few action items. Please feel free to add anything I may have missed. |
| September 21 2015- letter to George Harding (attached hereto) |
| 2. GLX Drainage plans (PDF) – M. Clark/Cosette to provide to Undine via email (physical copies were provided at meeting) |

To summarize meeting- Mike and Bill provided key information on historical drainage conditions, current conditions, GLX project improvements and current permit requirement workaround for sampling. We visited the Millers River and Prison Point locations where sampling currently occurs.

- 1. Upon completion of GLX drainage improvements (~September 2016)- MBTA/Keolis will conduct an internal meeting in September to review a plan for managing the quality control of discharge at the outfalls and system maintenance requirements.
- 2. A proposal will be drafted for discussion at a second meeting with agencies and those present today in early October 2016.
- 3. Undine will review files and assess additional information needed. Please send request to POCs and copy Janis Kearney and myself.
- 4. During second meeting a Site visit will be scheduled for facility
- 5. Permit review by EPA will require taking into consideration discussion of requirements for monitoring by all permittees and co-permittees. Undine will review and consult with EPA to advise on best approach to follow for a meeting with all parties.
- 6. Discussion of pending GLX work (Pump House and Gillmore/North Point into Prison Point chamber) followed request for information from J. Nerden as to reason why the Gillmore/North Point was not part of this phase of work and would be part of next procurement for Design Build) M. Clark will discuss with MBTA on the project approach as part of the current GMP for feasibility and execution.

Other?

All- please review above, recommend changes and or edit.

Regards,

Clary COUTU

Manager of Environmental Compliance



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